

# **MONITORING OF STERILANT APPARATUS AND METHOD FOR MONITORING STERILANT**

## **Abstract of the Disclosure**

5 An apparatus for monitoring the concentration of an oxidative gas or vapor  
includes a chemical substance which reacts with the oxidative gas or vapor to produce a  
heat change. A temperature probe is coupled to the chemical substance and adapted to  
respond to the heat change. The temperature probe can be coupled to the chemical  
substance by a carrier, and can include a reference temperature probe. Additionally, a  
method of using the apparatus is described, as well as a sterilization system which  
10 utilizes the apparatus.

\\DOCS\_NB\FILES\DOCS\BSI\BSI-1299.DOC  
112000